United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/01/2004

John W. McIlvaine 700 Koppers Building 436 Seventh Avenue Pittsburg, PA 15219-1818 EXAMINER HRUSKOCI, PETER A

ART UNIT PAPER NUMBER

1724

DATE MAILED: 12/01/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/506,780	02/18/2000	Andrew Eades	1473-991365	7016

TITLE OF INVENTION: BUOYANT MEDIA FLOTATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	03/01/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the purpose of the purpo

maintenance fee notification CURRENT CORRESPONDEN	ons. CE ADDRESS (Note: Use Block 1 for	r any change of address)	- specifying i			ss; and/or (b) indicating a sep	
	(<u></u>	and the second		N Fe	ote: A certificate o ee(s) Transmittal. T	of mailing can only be used f This certificate cannot be used	or domestic mailings of the
7	7590 12/01/2004			pa ha	pèrs. Each additions	nal paper, such as an assignmate of mailing or transmission.	ent or formal drawing, must
John W. McIlvai	ine			===			
700 Koppers Build				I	hereby certify that	ertificate of Mailing or Trans this Fee(s) Transmittal is bein	smission a denosited with the United
436 Seventh Aven				St	ates Postal Service	with sufficient postage for fir	st class mail in an envelope
Pittsburg, PA 152	19-1818			tra	insmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the company of the company	above, or being facsimile late indicated below.
				_			(Depositor's name)
				-			(Signature)
			_	L			(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTO	R	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/506,780	02/18/2000		Andrew	Eades		1473-991365	7916
TITLE OF INVENTION: B	UOYANT MEDIA FLOTA	ΓΙΟΝ					
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBL	ICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370			\$0	\$1370	03/01/2005
EXAM	IINER	ART UNI	т	CLAS	S-SUBCLASS	ר	
HRUSKOCI, PETER A		1724	·L		0-195100	J	
1. Change of correspondence	e address or indication of "Fe	e Address" (37	2 For print		patent front page, I	int	
CFK 1.363).		`					
Address form PTO/SB/12	lence address (or Change of (22) attached.	Correspondence			o 3 registered pate ively,		
☐ "Fee Address" indicat	ion (or "Fee Address" Indian	tion forms	(2) the nam	e of a sing	le firm (having as	a member a 2	
PTO/SB/47; Rev 03-02 o Number is required.	or more recent) attached. Use	of a Customer	2 registered listed, no na	l patent atte	le firm (having as agent) and the name or agents. If	f no name is 3	<u></u>
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BI	F PRINTED ON T			•		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified bel 37 CFR 3.11. Completion of	low, no assignee d	ata will appea	ar on the portion for the portion of	pe) oatent. If an assign assignment	nee is identified below, the do	cument has been filed for
(A) NAME OF ASSIGNI					nd STATE OR CO		
		(_)		J. (CIT I a.	M STATE OR CO	ONIKI)	
Please check the appropriate	assignee category or categori	ies (will not be prin	ited on the pat	tent):	Individual 🗖 C	orporation or other private grou	In entity D. Government
a. The following fee(s) are			Payment of Fe			orporation of other private grou	ip entity Government
Issue Fee		Ţ	A check in	the amour	t of the fee(s) is en	closed	
Publication Fee (No sr	nall entity discount permitted	ı) (Payment by	v credit car	d. Form PTO-2038	R is attached	
Advance Order - # of	Copies	[The Direct	tor is herel	ov authorized by c	harge the required fee(s) or c	redit any overnavment to
. Change in Entity Status (from status indicated above)		Deposit Accou	int Numbe	<u> </u>	(enclose an extra co	by of this form).
a. Applicant claims SN	MALL ENTITY status. See 3		b. Applican	nt is no lon	ger claiming SMA	LL ENTITY status. See 37 CF	P 1 27(~)(2)
he Director of the USPTO i	s requested to apply the Issue	Fee and Publication	on Fee (if any)) or to re-ar	oply any previousl	v naid issue fee to the applicati	on identified shave
iterest as shown by the recor	blication Fee (if required) wirds of the United States Paten	III not be accepted f it and Trademark O	from anyone ó ffice.	other than t	he applicant; a regi	y paid issue fee to the applicati stered attorney or agent; or the	assignee or other party in
Authorized Signature					Date		
					Registration	No	
his collection of information	is required by 37 CFR 1.31	1. The information	is required to	obtain or r			
ibmitting the completed app	y is governed by 35 U.S.C. I blication form to the USPTO	22 and 37 CFR 1.1 Time will vary de	14. This collect	ction is est	imated to take 12 r	he public which is to file (and I including mments on the amount of time Trademark Office, U.S. Depar SEND TO: Commissioner fo	gathering, preparing, and
os torm and/or suggestions ox 1450, Alexandria. Virgin	for reducing this burden, sho	uld be sent to the (hief Informat	tion Office	r, U.S. Patent and	Trademark Office, U.S. Depart	you require to complete ment of Commerce, P.O.
lexandria, Virginia 22313-1	450.	LIAD FEES OR CO	wirle i ED F	OKMS TO	THIS ADDRESS	. SEND TO: Commissioner fo	r Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE 09/506,780 02/18/2000		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO. 7916
		Andrew Eades	1473-991365	
75			EXAM	NER
John W. McIlvaine 700 Koppers Building			HRUSKOCI	PETER A
436 Seventh Avenu Pittsburg, PA 15219	e		ART UNIT	PAPER NUMBER
		•	DATE MAILED: 12/01/2004	1

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.